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U.S. Department of Agriculture

# SEEDS

for the

## **NURSERYMAN**

AND

## **FORESTER**

FALL - - 1949

# F. W. SCHUMACHER

**HORTICULTURIST** 

P.O. BOX 131

JAMAICA PLAIN 30, MASS.



#### **TERMS**

Deliveries are subject to yield of crops and safe arrival of consignments.

It is not possible to have all items listed available at all times. A number of perishable seeds cannot be stored successfully and must be ordered in season. All seeds are offered subject to crop failures or short supplies.

Seeds are sold without warranty, expressed or implied as to description and productiveness. Goods should be carefully inspected upon arrival and claims for conditions made at once. We cannot consider claims after seeds have been stored or planted.

All shipments travel at buyer's risk and claims for damages in transit must be taken up with carriers.

NOMENCLATURE—The old method is being retained until the trade as a body accepts the new nomenclature as of second edition of "Standardized Plant Names," available at \$10.50 postpaid. It is a noble book and should be owned by every up-to-date gardener.

CAUTION—While it is true that plants grown from seed of horticultural varieties often yield superior plant material in comparison to that grown from rondescript seed, we wish to emphasize that seeds of such varieties or hybrids, with few exceptions, cannot be expected to come true to name. They are offered here for the convenience of competent plantsmen, for research and breeding work only.

PRICES—subject to change without notice, are f.o.b. Boston.

PAYMENT—A cash discount of 3% is allowed on all orders amounting to \$5.00 and more. Please include packing and postage charges with your remittance.

ORDERING—We request that written orders should be a separate part of any correspondence and should clearly show amount and price for each item listed. Quantities smaller than listed cannot be supplied.

ABBREVIATION—N. E. stands for New England seed, a sign of hardiness; d.b. for dried berries; asterisk (\*) denotes new or insufficiently known plants of merit.

WE ARE IN THE MARKET FOR TREE AND SHRUB SEEDS OF ALL KINDS.

#### F. W. SCHUMACHER

579 CENTRE STREET - - - - - - - - - P. O. BOX 131

JAMAICA PLAIN 30, MASS.

			===
	oz.	1/4 lb.	lb.
ABIES balsamea, clean	.45	1.20	3.75
	.40	.85	2.50
cephalonica	.35	.85	2.50
cilicica		1.20	
concolor, California, lowiana variety	.45		3.50
concolor, Colorado	.45	1.25	3.75
firma	.45	1.00	3.00
grandis	.55	1.50	4.50
homolepis	.60	1.65	5.00
lasiocarpa	.65	1.85	5.50
magnifica	.50	1.35	4.00
magnifica shastensis	.50	1.35	4.00
nordmanniana	.35	.85	2.50
pectinata (alba)	.35	.50	1.50
pinsapo	.35	.85	2.50
pinsapo glauca	.40	1.00	3.00
veitchi	.60	1.65	5.00
ACACIA armata	1.00	3.00	
baileyana	.45	1.25	3.75
cultriformis	.50	1.50	
cyanophylla	.35	.60	1.75
cyclops	.35	.60	2.50
decurrens	.50	1.50	2.00
decurrans dealbata	.35	.85	2.50
decurrens dealbata, fast growing cultural selection	.60	1.60	5.00
decurrens mollis (mollissima)	.35	.85	2.50
decurrens normalis.	.50	1.50	2.50
farnesiana	.35	.85	2.50
longifolia	.35	.50	1.50
longifolia floribunda	.40	1.00	3.00
melanoxylon	.40	1.00	3.00
ornithophora	1.00	1.00	3.00
pendula	1.00		
podalyriaefoliapodalyriaefolia	.80	2.50	7.50
pycnantha	.65	1.85	5.50
ret inodes floribunda		1.50	4.50
saligna	.35	.50	1.50
verticillata	.85		
ACER campestre		.35	1.00
ginnala	.35	.85	2.50
macrophyllum		.50	1.50
negundo		.35	1.00
palmatum, small seeded	.50	1.35	4.00
palmatum atropurpureum	.85	2.50	7.50
platanoides		.45	1.10
saccharum, choice of Eastern or Western origins	.35	.65	2.00
spicatum, N. E	.35	.80	2.50
ACTINIDIA arguta	.85	2.50	
AILANTHUS glandulosa		.25	.75
AVEDIA Islanda		4 0-	
AKEBIA lobata	.50	1.35	4.00
quinata	.50	1.35	4.00

	oz.	1/4 lb.	lb.
ALBIZZIA julibrissin		.35	1.00
julibrissin rosea, a hardy strain (Zone 5)	.65	2.00	6.00
lophanta	.35	.90	2.75
ALNUS cordata, clean	.35	.85	2.50
glutinosa, clean	.35	.75	2.25
incana, clean	.35	.75	2.25
rugosa, clean, N. E	.85	2.50	
viridis, clean	.35	.75	2.25
AMELANCHIER alnifolia, d.b		.65	2.00
canadensis, d.b.	.60	1.65	5.00
grandiflora, N. E., d.b.	.70	2.00	
laevis, N. E., d.b.	.70	2.00	
stolonifera, large fruited type, N. E., d.b	.70	2.00	6.00
AMORPHA fruticosa	.20	.45	1.25
*nana (microphylla)	.35	.50	1.50
AMPELOPSIS *heterophylla, N. E., d.b.	.60	1.75	5.25
quinquefolia, clean	.30	.75	2.25
tricuspidata, clean	.35	.85	2.50
ARALIA spinosa	.60	1.50	4.50
ARAUCARIA excelsa	.40	1.00	3.00
ARBUTUS unedo, clean.	.70	2.80	8.00
ARCTOSTAPHYLOS uva-ursi, clean.			
·	.60	1.50	4.50
ARISTOLOCHIA tomentosa	.35	.85	2.50
ARONIA arbutifolia d.b	.35	.75	2.25
arbutifolia brilliantissima d.biatropurpurea d.b	.35	.85 .85	2.50 2.50
melanocarpa d.b	.35	.60	1.75
The state of the s			
ASIMINA triloba	.35	.75	2.25
AUCUBA japonica		.60	2.00
AZALEA calendulacea	3.00		
Ghent Hybrids	0.05		
*japonica (hardy mollis) from eastern garden strain	2.25		
japonica, imported seed, Japan	3.00		
kaempferi, home grown, N. E	3.00		
kaempferi, imported seed, Japan	5.80		
kaempferi, Hybrids, N. E			
ledifolia, white			
ledifolia, purple			
mollis	1.75		
mollis garden varieties85 ½ oz.	2.50		
mollis, choice new Hybrids			
nudiflora			
*obtusa arnoldiana, N. E., from named varieties			
pontica, from northern gardens	4.50		
pontica, Southern Europe	2.00		
*poukhanensis, N. E	2.00		
schlippenbachi, Korean Strain	3.00		
vaseyi			
BENZOIN aestivale	.35	.80	2.50

	oz.	1/4 lb.	lb.
BERBERIS *juliana nana			
thunbergi, clean	.50	1.35	4.00
thunbergi atropurpurea, dried berries	1.25	3.50	
BETULA alba (odorata or pubescens)	.35	.85	2.50
alba pendula	.35	.65	2.00
alba pendula, clean	.60	1.50	4.50
japonica	.60	1.65	5.00
lenta	.35	.85 .85	2.50 2.50
luteapapyrifera	.40	1.10	3.25
papyrifera, clean.	.85	2.50	7.50
papyrifera minor	.15	2.25	
populifolia	.40	1.00	3.00
BIGNONIA grandiflora	.60	1.65	5.00
radicans	.35	1.00	3.00
BROUSSONETIA papyrifera	.70	2.00	6.00
BUDDLEIA davidi (variabilis)	.60	1.65	5.00
davidi, from new garden forms	.00	1.00	0.00
japonica		•	
BUXUS sempervirens	.35	.80	2.50
CALLICARPA americana	.40	1.00	3.00
dichotoma (purpurea)	.70	2.00	3.00
CALLUNA vulgaris, clean	.75		
CALYCANTHUS floridus	.35	.70	2.10
CAMELLIA japonica, from garden specimens.	.40	.90	2.75
japonica, seed from Japan	.35	.80	2.75
sasangua	.35	.80	2.50
CARAGANA arborescens	.35		2.10
CARICA papaya, from cultivated varieties.	.60	1.75	
CARPENTERIA californica		1.75	
	4.00		
CARPINUS betulus, clean			1.00
	• • • • • • • • • • • • • • • • • • • •		0.00
CASSIA artemisioides	.85	2.50	7.50
splendida	.70	2.00	6.00
tomentosa	.50	1.50	4.50
CASUARINA cunninghamia.	.75	2.25	*.00
equisetifolia	.60	2.25	
stricta	1.00	2.00	
CATALPA bignonioides		.50	1.40
ovata	.35		2.25
speciosa	.35		2.25
CEANOTHUS americanus, clean	.75	2.35	7.25
thrysiflorus, clean	.85	2.50	
CEDRUS atlantica	.40		2.50
atlantica argentea	.40		2.75
atlantica glauca	.40	1.00	3.00

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CEDRUS (continued)	oz.	1/4 lb.	lb
deodara	.40	.90	2.75
libani	.45	1.00	3.00
CELASTRUS orbiculatus, clean	.45	1.25	3.75
scandens, clean	.70	2.00	6.00
CELTIS mississippiensis (laevigata)		.50	1.50
occidentalis		.35	1.00
occidentalis, clean		.60	1.75
CEPHALANTHUS occidentalis		.45	1.25
CEPHALOTAXUS drupacea.		.65	2.00
fortunei		.65	2.00
pedunculata	.40	1.00	3.00
CERATONIA siliqua		.70	2.10
	.35		
CERCIDIPHYLLUM *japonicum	.75	2.20	6.50
CERCIS canadensis	.35	.80	2.50
chinensis	.85	2.50	7.50
siliquastrum	25	.45	1.35
siliquastrum (alba)	.35	.60	1.75
CHAMAECYPARIS lawsoniana, from garden forms	.35	.85	2.50
lawsoniana argentea	.40	1.00	3.00
lawsoniana aurea	.40	1.00	3.00
lawsoniana pendula glaucalawsoniana pyramidalis	.40 .40	1.00	3.00
*nootkatensis	.60	1.65	5.00
obtusa	.50	1.40	4.25
obtusa aurea	.60	1.65	5.00
pisifera	.60	1.65	5.00
pisifera filifera	.65	1.75	5.25
pisifera plumosa	.65	1.85	5.50
pisifera squarrosa	.70	2.00	6.00
CHAMAEROPS humilis		.50	1.50
CHIONANTHUS virginicus, clean	.40	1.00	
CINNAMOMUM camphora		.50	1.50
• • • • • • • • • • • • • • • • • • •			
CITRUS trifoliata	.35	.50	1.50
CLADRASTIS lutea	.45	1.25	3.75
CLEMATIS alpina			
paniculata, home grown	.70	2.00	6.00
paniculata, imported	.50	1.35	4.00
virginiana	.50	1.50	4.50
vitalba		.50	1.50
viticella		.60	1.75
CLERODENDRON trichotomum	.70	2.00	
CLETHRA acuminata	1.00		
alnifolia	.35	.90	2.75
*fargesi			
tomentosa			
COCCULUS carolinus	.35	-60	1.75

	oz.	1/4 lb.	lb.
COCOS australis, clean		.85	2.50
campestris, clean		.85	2.50
plumosa			
COLUTEA arborescens		.50	1.50
CORDYLINE (Dracaena) indivisa	.50	1.35	4.00
CORNUS alternifolia, N. E., d.b.	.35	.90	2.75
amomum d.b.	.35	.65	2.00
asperifolia d.b.	.35	.90	2.75
canadensis, N. E	.45	1.20	3.50
florida, clean	.35	.60	1.75
kousa, clean	.45	1.20	3.50
mas, clean		.50	1.50
rugosa, d.b	.35	.90	2.75
paniculata, d.b		.45	1.25
sanguinea, clean		.50	1.50
stolonifera, d.b		.45	1.25
CORONILLA emerus	.50	1.50	
CORYLOPSIS sinensis	1.25		
CORYLUS americana		.45	1.25
avellana		.25	.75
avellana atropurpurea		.65	2.00
COTONEASTER acutifolia, clean	.85		
bullata, clean	.60		
bullata floribunda, d.b	.50	2.00	
*dielsiana major, d.b	.50	2.00	
divaricata, clean	.55		4.50
foveolata, clean	.65		5.50
francheti, cleanhorizontalis, clean	.55 .55		4.50
integerrima	.65	1.50	4.50
lindlevi. clean	.55	1.35	4 00
lucida, d.b	.60	1.00	4.00
microphylla, clean	.55	1.35	4.00
*multiflora, d.b.		2.00	
*multiflora calocarpa	.55		
nitens, d.b	.55		
pannosa, clean	.65	1.65	4.95
salicifolia, clean	.75	2.00	6.00
simonsi clean	.50	1.50	4.50
CRATAEGUS arnoldiana, clean			3.00
coccinea, clean	.35		2.25
cordata (phaenopyrum), clean			5.00
crus-galli, clean	.35		2.75
mollis, clean	.35		2.50
nitida, clean	.55		4.50
oxyacantha, cleanoxyacantha monogyna, clean			1.35
oxyacantna monogyna, eleali		.45	1.25

CDATE POLICE (	oz.	1/4 lb.	lb.
CRATAEGUS (continued)	4~	1 00	2 50
pinnatifida, clean	.45	1.20 .90	3.50 2.75
prunifolia, cleanpunctata, clean	.40	1.00	3.00
tomentosa, clean	.45	1.25	3.75
tomentosa, titali	.43	1.23	3.73
CRYPTOMERIA japonica, European seed	.35	.65	2.00
japonica, Oriental seed	.45	1.20	3.50
japonica elegans	.45	1.20	3.50
japonica lobbi	.45	1.25	3.75
CUNNINGHAMIA lanceolata	.65	1.75	5.25
CUPRESSUS arizonica (glabra or bonita) domestic seed	.50	1.35	4.00
arizonica, imported seed	.45	1.20	3.50
*forbesi	1.25	3.50	
funebris,	.40	1.00	3.00
goveniana	.35	.90	2.75
lusitanica glauca	.35	.90	2.75
lusitanica benthami	.45	1.20	3.50
macnabiana	.60	1.65	5.00
macrocarpa	.45	1.20	3.50
macrocarpa, from garden specimens	.50	1.35	4.00
sempervirens horizontalis	.35	.50	1.50
sempervirens stricta	.35	.55	1.75
torulosa	.40	.80	2.50
torulosa majestica	.40	.90	2.75
CYDONIA japonica	.55	1.45	4.25
japonica pygmaea	.50	1.50	4.50
vulgaris	.55	1.50	4.50
CYTISUS *austriacus	2.00		
multiflorus	1.00		
*multiflorus, White Gem50 1/8 oz.			
nigricans	.70	2.00	6.00
praecox alba, N. E50 1/8 oz.		2-	
purpureus45 1/4 oz.	1.25		
ratisbonensis, N. E45 ½ oz.			
scoparius	.35	.60	1.75
scoparius, New England seed	.75		
scoparius, new vari-colored hybrids	3.00		
*supinus, N. E	1.00	3.00	
DAPHNE laureola	.85	2.35	7.00
mezereum	.50	1.35	4.00
mezereum rubrum	.55	1.65	5.00
mezereum, white flowered50 1/4 oz.			
DIOSPYROS kaki	.40	.75	2.25
lotus	.25	.60	1.75
virginiana		.35	1.00
virginiana, northern		.45	1.25
DISANTHUS cercidifolius	.75	2.20	6.50
DRACAENA draco, clean	55	1.40	4 25
DRACAENA GRACO, Glean	.55	1.40	4.25

	oz.	⅓ lb.	lb.
ELEAGNUS angustifolia, clean		.45	1.25
angustifolia, d.b		.25	.75
argentea, clean	.35	.65	2.00
*longipes (multiflora)	.45	1.20	3.50
*umbellata, clean	.45	1.20	3.50
ELSHOLTZIA *stauntoni			
ENKIANTHUS campanulatus	1.50		
ERIOBOTRYA japonica		.90	2.75
ERYTHEA (Brahea) armata, clean	.40	1.10	3.25
edulis, clean	.40	1.10	3.25
ERYTHRINA crista-galli	.35	.90	2.75
EUCALYPTUS botryoides	.80	2.70	7.00
calophylla	1.00		
citriodora	2.00		
corynocalyx (cladocalyx)	2.00 1.25		
fastigiata	1.00		
ficifolia			
globulus	.75	2.10	6.25
gunnii	.80	2.70	7.00
leucoxylon	1.00	2.75	10.00
leucoxylon rosea	1.50		
mac arthuri	1.00		
maideni	1.50		
pilularis	1.00		
polyanthemos	1.50		
robusta (multiflora)	1.25		
rostrata (camaldulensis)	.75	2.25	6.50
rudis	1.00	2 70	7.00
sideroxylon rosea	.80 1.25	2.70	7.00
tereticornis (umbellata)	1.25		
viminalis	.80	2.70	7.00
EUONYMUS alatus	.55	1.40	4.25
americanus	.35	1.00	3.00
atropurpureus	.30	.75	3.25
bungeanus	.35	.85	2.50
europaeus	.35	.60	1.75
europaeus intermedia (fructu coccineo) with bright red fruit	.60	1.80	
japonicus	.35	.60	1.75
latifolius. *planipes (sachalinensis)	.35 .75	.90	2.75
EXOCHORDA grandiflora, N. E.	.45	1.20	3.50
FAGUS grandifolia (fall only)			2 00
sylvatica		.75	2.00 2.25
•		./3	4,43
FATSIA japonica (Aralia sieboldi)			

EFI IOA cellanticus	oz.	1/4 lb.	lb.
FEIJOA sellowiana			
FIRMIANA simplex	.35	.65	2.00
FRANKLINIA alatamaha100 seeds 1.50—1,000 seeds 11.00			
FRAXINUS americana  excelsior.  excelsior, seed from pendula form.  lanceolata.		.25 .25 .35	.75 .70 1.00 .90
nigra		.50 .35 .50	1.50 1.00 1.50
GARDENIA florida	.75	2.20	6.50
GAYLUSSACIA frondosa	.50	1.35	4.00
GENISTA canariensis.  fragrans.  monosperma.	.75 1.00 .45	1.35	
GINKGO biloba. biloba, New England seed	.35	.45 .65	1.25 2.00
GLEDITSIA sinensis  triacanthos  triacanthos inermis	.35	.85 .45	2.50 1.25 1.30
GREVILLEA robusta	.80	2.35	7.00
GYMNOCLADUS dioicus		.20	.60
HALESIA tetraptera		.50	1.50
HAMAMELIS japonica.  vernalis (tall form) from garden specimens  vernalis tomentella (bush type)  virginiana	.70 1.00 1.50 .40	2.00 1.00	3.00
HIBISCUS *paramutabilis	1.50	FO	1 50
syriacus, white flowered	.35	.50 .60	1.50 1.75
HICORIA alba.  cordiformis. glabra. laciniosa. ovata. pecan, Northern Naturals. pecan, large fruited Papershells.			.35 .30 .30 .30 .25 .75
HIPPOPHAE rhamnoides	.35	.75	2.25
HOVENIA dulcis	1.00		
IDESIA polycarpa	.55	1.50	4.50

	oz.	1/4 lb.	lb.
ILEX aquifolium, elean	.35	.60	2.00
aquifolium, from garden varieties	.35	.90	2.75
cornuta, clean, imported	.55	1.50	4.50
cornuta, clean, home grown	.60	1.65	5.00
crenata, clean	.45	1.30	3.25
glabra		.45	1.25
opaca, clean	.45	1.25	3.75
opaca, from its northern range, clean	.60	1.65	5.00
verticillata, clean	.35	1.00	3.00
INDIGOFERA dosua	1.25		
JUGLANS californica			.5 <i>5</i>
californica hindsi			.60
cinerea			.30
nigra, from wild trees			.30 .50
regia			.80
sieboldiana			1.50
sieboldiana cordiformis			1.50
JUNIPERUS chinensis, clean	.55	1.50	4.50
communis depressa, N. E., d.b	.45	1.10	3.25
communis depressa, elean	1.00		
communis, upright columnar type, clean	.40	.80	2.50
communis montana (siberica), d.b	.45	1.20	3.50
excelsa, clean	.50	1.35	4.00
formosana, clean	1.00	3.00	
horizontalis, d.b	.35	.80	2.50
japonica, clean	.65	1.85	5.50
monosperma.	.35	.80	2.50
*pachyphloea, d.b	.40	.80	2.50
rigida, cleanscopulorumscopulorum	.75	2.00	6.00 2.00
scopulorum, clean	.35 .55	.65 1.25	4.75
virginiana, Southern, clean.	.45	1.20	3.50
virginiana, Platte River, d.b.	.30	.65	2.00
virginiana, Platte River, cleaned and floated, 90% sound seed		2.00	
virginiana glauca, clean	.70	2.00	6.00
KALMIA latifolia	1.50		
latifolia, New England	3.00		
KERRIA japonica	.65	1.85	5.50
KETELEERIA fortunei	.55	1.50	
KOELREUTERIA paniculata	.35	.50	1.50
KOLKWITZIA amabilis, clean	1.50	4.75	
LABURNUM alpinum.  vossi (vulgare x alpinum)	.35	.70	2.10
vulgare	.35	.70	2.10
LAGERSTROEMIA indica	.50	1.50	4.50
LARIX europaea	.45	1.20	3.50
leptolepis	.80	2.35	7.00
occidentalis	1.25	3.35	10.00

	oz.	1/4 lb.	lb.
LAUROCERASUS caroliniana		.50	1.50
lusitanica, clean	.35	.85	2.50
officinalis		.45	1.25
LAURUS nobilis		.45	1.25
LESPEDEZA bicolor	.55	1.40	4.25
formosa	.75		
LEUCOTHOE catesbaei	1.00		
LIBOCEDRUS decurrens	.40	1.00	3.00
LIGUSTRUM amurense, d.b		.50	1.60
ibota, d.b		.45	1.35
japonicum, d.b		.40	1.30
lucidum, d.b.	.35	.55	1.65
sinense ("South" Privet), d.b	.35	.50	1.50
		.35	1.00
LIQUIDAMBAR styraciflua	.50	1.50	4.50
LIRIODENDRON tulipifera		.35	1.10
LIVISTONA australis (Corypha austr.)		.45	1.25
LONICERA alpigena, d.b	.45	1.00	3.00
caprifolium, d.b	.45	1.00	3.00
chrysantha, d.b			
korolkowi zabeli, d.b50 ½ oz.			
morrowi, d.b.	.70	2.00	
ruprechtiana, d.b	.70	2.00	
tatarica, clean	.65	1.70	5.25
tatarica alba, d.b	.75	2.25	
tatarica wheeleri (red), d.b.	1.00		
LYCIUM horridum	1.50		
MACADAMIA ternifolia		1.15	3.50
MACLURA pomifera	•	.40	1.25
MAGNOLIA acuminata, clean	.35	.90	2.75
conspicua (Yulan), clean	.60	1.60	5.00
glauca, clean	.45	1.30	3.75
grandiflora, clean	.35	.90	2.75
grandiflora, a northern strain, zone 6100 seeds 1.00—1,000 seeds 8.00			
kobus, clean	.55	1.60	4.75
macrophylla, d.b	.50 .55	1.35 1.50	4.00 4.50
parviflora, clean	1.25		10.00
soulangeana, d.b	.45	1.20	3.50
soulangeana lennei, d.b	.50	1.35	4.00
stellata d.b	.70	2.00	6.00
tripetala, clean	.40	1.00	3.00
MAHONIA aquifolia, clean	.60	2.00	6.00
nervosa, d.b	.55	1.65	5.00
repens, d.b	.45	1.25	3.75
MALUS baccata, dried pomes		.50	1.50
*baccata mandshurica, dried pomes	.35	.65	2.00
coronaria clean	.70	2.00	6.00
common, Apple for stock—French Cider Crab	.35	.75	2.25

	oz.	1/4 lb.	lb.
MALUS (continued)		.50	1.60
common, Apple for stock—domestic seed	.85	2.50	7.50
*sargenti, dried pomes.	.35	.75	2.25
sieboldi, clean	1.00	3.00	0.50
*theifera, dried pomes	.35	.80	2.50
MENISPERMUM canadense	.35	.60	2.00
MESPILUS germanica	.35	.75	2.25
MIMOSA pudica65 ¼ oz.	2.00		
MORUS alba, clean	.40	1.00	3.00
alba tatarica, cleannigra, clean	.50 .45	1.35 1.20	4.00 3.50
MYRICA caroliniensis.	.35	.65	2.00
cerifera	.40	1.10	3.25
MYRTUS communis	.50	1.50	
NANDINA domestica, home grown, berries	.35	.75	2.25
domestica, imported, clean	.55	1.50	4.50
domestica, white berried, imported, clean	.60	1.65	5.00
NEMOPANTHUS mucronatus, d.b.	.35	.90	2.75
NYSSA aquatica		.45 .45	1.35 1.35
OLEA auropaea.		.60	1.75
OSTRYA virginiana, c.s.	.50	1.35	4.00
OXYDENDRON arboreum, clean	1.50		
PAEONIA suffruticosus (arborea or moutan), home grown			
10 seeds .50—100 seeds 4.50			
PALIURUS aculeatus (spina-christi), clean	.35	.55	1.60
PAULOWNIA tomentosa	.35	.55	1.60
PHASEOLUS caracalla			
PHELLODENDRON amurense	.55	1.50	4.50
PHILADELPHUS coronarius	.70	2.00	6.00
coronarius, garden varietiesgrandiflorus	1.00 .70	2.00	6.00
PHOENIX canariensis.		.45	1.25
dactylifera		.60	1.75
reclinata		.60	2.00
roebeleni		.75	2.25
PHOTINIA villosa, clean	.60		5.00
PICEA canadensis (alba or glauca)	.50	1.35	4.00
canadensis, Black Hills variety	1.15		10.00

	oz.	1/4 lb.	lb.
PICEA (continued)			
engelmanni	.75	2.25	6.75
excelsa, Northern Europe, extreme north	55	1.50	4.50
excelsa, Northern Europe, the vigorous Lowland Strain	.55	1.50	4.50
excelsa, Central or Western European origins	.65	1.75	5.25
jezoensis	1.00	3.00	9.00
jezoensis hondoensis		3.00	9.00
morinda (smithiana)		2.00	6.00
*omorika		12.00	
orientalis	.90	2.65	8.00
polita	.85	2.50	7.50
pungens	.75	2.10	6.25
pungens glauca	.95	2.75	8.25
pungens glauca, from blue forests at high levels	1.25	3.30	10.00
sitchensis	1.35	4.00	12.00
PIERIS floribunda	1.00		
floribunda, N. E			
japonica			
· ·			
PINUS albicaulis		1.20	3.50
armandi		2.00	6.00
banksiana		2.45	8.50
canariensis		2.00	6.00
caribaea		1.35	4.00
cembra		.50	1.50
contorta		2.50	7.50
contorta latifolia (murrayana)		2.65	8.00
coulteri		2.00	6.00
densiflora		1.00	3.00
edulis		1.50	4.50
excelsa		.70	2.10
flexilis		.80	2.50
halepensis		.75	2.25
jeffreyi		1.25	3.75
koraiensis		1.00	3.00
lambertiana		1.40	
maritima (pinaster)		.40	1.25
massoniana		1.65	5.00
monophylla		1.00	3.00
montana (mugo), European Alps		1.80	5.50
montana (mugo), Lowland seed			3.50
montana gallica		2.20	6.50
montana pumilio			6.00
montana uncinata (rostrata)			5.00
monticola			6.25
muricata			7.00
nigra, Central Europe			4.00 4.25
nigra, Northern Europe			3.25
nigra, Southern Europe			
nigra calabarica			5.00
palustris			3.00
parviflora (pentaphylla)	55	1.50	4.50

	oz.	1/4 lb.	lb.
PINUS (continued)		-	
pinea		.45	1.25
ponderosa, Giant Pacific Coast race—Timber strain	.55	1.50	4.50
ponderosa, Northern Rocky Mountain origins	.45	1.20	3.50
ponderosa scopulorum	.45	1.20	3.50
pumila	1.45 .50	4.00 1.45	4.25
radiata (insignis)	.55	1.45	4.50
rigida, N. Esabinjana	.35	.50	1.50
strobus.	.70	2.00	6.00
sylvestris, for diversity of requirements a choice of strains is offered:			
Continental origins:			
Straight Timber strain, from the sandy plains of northern Europe Seed from selected forests, water shed of Baltic Sea, Southern	.85	2.50	7.50
Scandinavia, a timber strain	.95	2.65	8.00
Seed from Western Europe, green strain for ornamental use and			
Christmas trees Insular origins:	.55	1.60	4.75
Seed from controlled forests in East Anglia, England	.85	2.50	7.50
Seed from native Scotch Highland stands, Scotland, short-needled,			
straight stemmed, close to rigensis variety	1.60	4.65	14.00
Notable for trueness of type by insular isolation, green winter color of needles and timber production the island strains recommend themselves for ornamental as well as forestry use.			
taeda thunbergi	.70 .45	2.00 1.20	6.00 3.50
PITTOSPORUM crassifolium	.60	1.65	5.00
eugenoides	.60	1.65	5.00
tobira, clean.	.35	.80	2.50
undulatum, clean	.55	1.50	4.50
PLATANUS occidentalis.		.35	1.00
occidentalis, clean		.50	1.50
orientalis		.45	1.25
PODOCARPUS macrophylla		1.00	3.00
nagi		1.00	3.00
POINCIANA gilliesi	.50	1.35	4.00
PRUNUS americana, clean	.35	.50	1.50
amygdalus (communis)		.45	1.25
armeniaca, clean (Apricot)		.15	.40
armeniaca ansu, clean	.35	.65	2.00
avium, Mazzard, cleanavium, Mazzard, small seeded mountain form (sylvestris), clean	25	.45	1.35
besseyi	.35	.60 1.00	1.75 3.00
besseyi, Hansen's improved, clean	.35	.80	2.50
cerasifera (Myrobolan), clean		.40	1.10
demissa melanocarpa, clean	.35	.55	1.60
glandulosa, d.b	1.00	200	
ilicifolia, clean	.35	.75	2.35
*incisa, clean	.60	1.65	5.00

	oz.	⅓ lb.	. lb.
PRUNUS (continued)			
japonica	.65	1.65	
lannesiana	.45	1.10	3.25
lyoni (integrifolia)	.30	.75	2.35
mahaleb, clean		.45	1.35
maritima, N. E., d.b	.35	.90	2.75
maritima, cultural selection, with thin skinned fruit	.60		
mume, clean	.35	.80	2.50
padus, N. E., d.b	.75		
pennsylvanica, clean	.35	.75	2.25
persica (Peach Lovell variety), quantity prices on request			.30
*sargenti (serrulata sachalinensis), clean	.70	2.00	6.00
serrulata, clean	.50	1.35	4.00
serotina, clean	.35	.50	1.50
spinosa, clean	.35	.50	1.50
*subhirtella, clean	.60	1.65	5.00
subhirtella pendula, clean	.70	2.00	6.00
tomentosa, clean	.50	1.50	4.50
virginiana, d.b		.45	1.25
*yedoensis	.60	1.65	5.00
PSEUDOLARIX kaempferi (amabilis)	.45	1.25	3.75
PSEUDOTSUGA douglasi, Fraser River type (caesia)	1.00	3.00	9.00
douglasi glauca, Colorado	.90	2.60	7.75
douglasi, interior sources, North Idaho, Eastern Washington	.95	2.80	8.50
douglasi viridis, Coast form	1.75	5.00	15.00
PTELEA trifoliata		.50	1.50
PUERARIA thunbergiana	.45	1.00	2.85
PUNICA granatum	.35	.80	2.50
PYRACANTHA coccinea, clean	.35	1.00	3.00
coccinea lalandi, clean	.55	1.50	4.50
PYRUS common pear, domestic seed	.40	1.00	3.00
common pear, imported seed			3.50
serotina		2.35	
	.00	2.00	7.00
QUERCUS rubra (borealis maxima)			
rubra ambigua (borealis)			
palustris			
RHAMNUS alaternus, clean	.35	.80	2.50
cathartica, clean	.35	.90	2.75
crenata, N. E	.65	2.00	
frangula, d.b	.35	.80	2.50
	1.00		
RHODODENDRON arboreum	1.00		
carolinianum, N. E	2.00		
catawbiense, N. E	3.00		
catawbiense compactum, N. E	0.00		
catawbiense hybrids, N. E	6.00		
catawbiense hybrids, seed from red flowered plants			
discolor			
grande			

	oz.	1/4 lb	. lb.
RHODODENDRON (continued)			
griffithianum var. aucklandi			
maximum, N. E	1.75		
ponticum, Southern Europe	1.50	4.00	12.00
ponticum, Northern Europe, garden strain	3.00		
RHODOTYPOS kerriodes	.55	1.50	4.50
RHUS canadensis (aromatica), clean	.35	.75	2.25
copallina	.35	.50	1.50
cotinus, clean	.40	1.00	3.00
glabra		.35	1.00
trilobata, clean	.35	.80	2.50
typhina		.35	1.00
ROBINIA hispida fertilis	1.25	3 75	11.25
pseudoacacia.	1.23	.45	1.25
pseudoacacia inermis.	.35	.80	2.50
-			
ROSA blanda, d.b.	.35	.45	1.25
blanda, clean	.45	1.10	3.35
canina, clean		.35	1.00
humilis	.35	.50	1.50
humilis, clean	.45	1.25	3.75
lucida (virginiana) d.b	.35	.75	2.25
multiflora, thornless, clean	.55	1.40	4.25 3.25
palustris, d.b.	.45	1.10	2.00
*primula	1.50	.00	2.00
rubiginosa, clean	.45	1.15	3.50
rubrifolia, N. E., d.b.	.60	1.75	5.50
rugosa, clean	.35	.75	2.25
rugosa, deep red selection, N. E., clean	.50	1.50	
rugosa, white, N. E., clean	.50	1.50	4.50
setigera, dried hips	.35	.55	1.60
setigera, clean	.60	1.65	5.00
spinosissima, N. E., d.b	.45	1.20	
wichuraiana, clean	.50	1.35	4.00
RUSCUS aculeatus, clean	.35	.90	2.75
SAMBUCUS canadensis, clean	.35	.85	2.50
coerulea (glauca)	.35	.90	2.75
nigra, clean	.35	.75	2.25
racemosa, clean	.35	.90	2.75
SAPINDUS drummondi	.35	.65	2.00
SASSAFRAS varifolium	.35	.65	2.00
SCHINUS molle	.35	.50	1.50
terebinthifolius	.35	.80	2.50
SCIADOPITYS verticillata	.85	2.35	7.00
SEQUOIA gigantea	1.35	4.00	12.00

SHEPHERDIA argentea, d.b	.60 .70	1.60 2.00	1b. 4.75 6.00
CVININA ' J.			
SKIMMIA japonica, d.b	40	.75	2.25
SMILAX rotundifolia, d.b	.40	1.10	3.25
SOPHORA japonicajaponica seed from pendula form	.35	.45 .55	1.35 1.60
SORBUS americana, d.b.  aria, clean	.40 .45 .20 .50 1.00	1.00 1.15 .50 1.40	3.00 3.50 1.50 4.25
SPARTIUM junceum	.35	.85	2.50
STAPHYLEA trifolia	.35	.85	2.50
	1.25	3.75	
STYRAX americana	.35 .40 .45	.65 1.00 1.25	2.00 3.00 3.75
SYMPHORICARPOS racemosus, clean	1.20 .35	3.60 .75	2.25
SYRINGA vulgaris, clean	.45	1.25	3.75
TAMARIX gallica	.35	.65	2.00
TAXODIUM distichum distichum, clean distichum, clean distichum	.35	.45 .85	1.25 2.50
cuspidata, seed from Japan (the so-called capitata form)	1.00 .55 1.10	.65 3.00 1.50 3.35	2.00 9.00 4.50 10.00
TETRAPANAX (Aralia) papyriferum	1.75		
THEA sinensis	.35	.60	2.00
THUJA occidentalis	.75 1.25	2.20 2.35	6.50 7.00
orientalis	.35 .45 .35	.65 1.25 .90	2.00 3.75 2.75 2.75
	.40 .30 1.00 .65	1.10 .75 3.00 1.85 2.50	3.25 2.25 5.50 7.50

	07.	¼ lb	. lb.
THUJOPSIS dolobrata	.80	2.35	
TILIA americana	.35 .35	.50 .80	1.50 2.50
cordataeuropaea (cordata x platyphyllos)	.33	.50	1.50
platyphyllos		.45	1.35
tomentosa		.45	1.35
TRACHYCARPUS excelsus (fortunei)		.35	1.00
TSUGA canadensis.	6.35	4.00	12.00
sieboldi	1.15		10.00
ULMUS pumila	.35	.85	2.50
UMBELLULARIA californica		1.00	3.00
	65		
VACCINIUM canadense, d.b	.65 .55	2.00 1.50	4.50
corymbosum, d.b	.65	2.00	6.00
pennsylvanicum(augustifolium), d.b	.65	2.00	0.00
	.03	2.00	
VIBURNUM acerifolium, clean	.60	1.75	5.00
alnifolium, clean	.65	1.95	
americanum, clean	.70	2.00	6.00
carlesi, N. E., d.b	1.25		
cassinoides, d.b	.35	.85	2.50
dentatum, d.b.	.35	.60	1.75
dentatum, clean	.45	1.25	3.75
*dilatatum, cleanlantana, clean, home grown	.55	1.50	4.50
lantana, clean, imported	.45 .35	1.10 .90	3.25 2.75
*lantana, the vigorous rugosum form, d.b	.60	1.50	2.75
lentago, d.b	.35	.75	2.25
lentago, clean	.50	1.35	4.00
nudum, d.b.	.40	1.00	3.00
odoratissimum	.55	1.50	4.50
opulus, clean	.45	1.10	3.25
prunifolium, clean		1.40	4.25
pubescens, d.b	.45	1.35	4.00
rufidulum, clean	.55	1.50	4.50
*sargenti, d.b	.65		
sieboldi, d.b	.50	1.35	4.00
tinus, d.b		.50	1.50
*wrighti, N. E., d.b	1.00		
wrighti, imported, clean	.85	2.50	7.50
VITEX agnus castus	.35	.60	1.75
negundo	.35	.75	2.25
VITIS cordifolia	.35	.80	2.50
labrusca	.35	.80	2.50
WASHINGTONIA filifera		.50	1.50
robusta		.80	2.50
WEIGELA garden varieties	2.50		
74 OZ.	4.00		

	oz.	1/4 lb.	lb.
WISTERIA frutescens	.45	1.00	3.00
multijuga, blue	.55	1.50	4.50
multijuga, white	.60	1.65	5.00
sinensis, blue, home grown	.50	1.35	4.00
sinensis, blue, imported	.45	1.20	3.50
sinensis, white	.45	1.25	3.75
XANTHOCERAS sorbifolium	.50	1.35	4.00
ZIZYPHUS jujube, clean	.45	1.20	3.50
MISCELLANEOUS ITEMS			
ACONITUM napellus	1.00		
ATROPA belladonna	1.00	3.00	
CLEMATIS recta	.75		
CONVALLARIA majalis	1.00		
CYCLAMEN europaeum			
neapolitanum			
DICENTRA eximia	2.00		
DICTAMNUS fraxinella rosea	.80	2.50	
HELLEBORUS niger	1.00		
LAVENDULA vera	1.25	3.75	
LILIUM auratum, N. E			
croceum			
formosanum, late variety, large flowered, white selection 1.20 1/4 oz.	3.50		
martagon	1.00		
regale	1.00		
LUPINUS Russells, imported.	.50	1 50	4.50
Russells, home grown	.85	1.50	4.50
polyphyllus, all colors	.35	.85	2.50
PAEONIA officinalis.	.45		
peregrina	.45		
THERMOPSIS caroliniana	1.00		
THYMUS serpyllum	2.25		
vulgaris	2.25		
TROLLIUS europaeus	2.00		
YUCCA filamentosa	.45	1.20	3.50
glauca	.75		
gloriosa	.75		





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